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Attorney's Docket No. 42P17512

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Robert M. Ellis, et al

Application No. 10/674,981

Filed: September 29, 2003

For: **MEMORY BUFFER DEVICE**
INTEGRATING REFRESH

Examiner: Leonid Kravets

Art Unit: 2189

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action mailed August 10, 2006, in connection with the above referenced patent application, Applicants respectfully request reconsideration in view of the following remarks and amendments.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 12 of this paper and include both an attached replacement sheets 1-6 and an annotated sheets 1-6 showing changes.

Remarks/Arguments begin on page 13 of this paper.

An Appendix including amended drawing figures is attached following page 16 of this paper.